



Attorney Docket No.: 003364P035

MS/E

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)
Il-Ki Woo, et al.) Examiner: Dove, T.
Serial No.: 09/494,211) Art Unit: 1745
Filed: January 25, 2000)
For: LITHIUM SECONDARY BATTERY)

)

RECEIVED

JUN 21 2002

TC 1700

PRELIMINARY AMENDMENT

BOX CPA
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please enter the following amendments prior to examination of a Continued Prosecution Application which is included herewith.

IN THE SPECIFICATION

Please replace the paragraph on page 2, lines 6-17 with the following paragraph:

These and other objects may be achieved by a lithium secondary battery including a positive electrode formed by coating lithium metal oxides on a positive current collector, and a negative electrode formed by coating carbonaceous materials or SnO₂ on a negative current collector. The negative current collector is made of a Cu-based alloy foil with a thickness of 20 µm or less and the Cu-based alloy foil includes at least one material selected from the group consisting of nickel, titanium, magnesium, tin, zinc, boron, chromium, manganese, silicon, cobalt, iron, vanadium, aluminum, zirconium, niobium, phosphorous, bismuth, lead, silver, and misch metal. The lithium secondary battery further includes a separator interposed between the positive and